



CG 15-150 BLP

Compact Angle Grinder Ø 6 in

Dustproof, powerful, low-maintenance and durable compact angle grinder with dead man's switch and brushless FEIN PowerDrive motor for effective grinding, cutting and deburring work in heavy-duty work environments.

Product number: 7 222 77 60 09 0

Details

- + Maximum service life thanks to brushless FEIN PowerDrive motor with a completely closed motor housing and separately installed motor electronics.
- + Protect against aggressive ceramic and mineral dusts, saving downtime and maintenance costs.
- + Extensive user protection with soft start, restart protection, jam monitoring, electronic overload protection, speed pre-selection, kickback monitoring, anti-vibration handle and brake.
- + Optimum cooling and temperature monitoring.
- + Eye for carabiner to secure the angle grinder against falling when working at great heights.
- + A weight of only 5.29 lbs. at an output power of 1000 W for an outstanding weight-to-performance ratio.
- + Includes a rapid-clamping nut for the tool-free changeover of grinding material in seconds.
- + Excellent ergonomics thanks to a slim grip, compact design and low weight with good balance.
- + 13 ft, HO7 industrial cable.

Price includes

- + 1 guard
- + 1 anti-vibration handle
- + 1 protective cover for cutting work
- + 1 tool-free quick-action clamping nut
- + 1 wrench

Product feature

- + Brake
- + Self-start lock
- + Electronic overload protection
- + AutoStop dead man's switch
- + Soft-start
- + Jam monitoring
- + Electronic speed selection
- + Kickback control

Application

Material removal

++

Deburring

+

Cutting

++

Brushing

++

+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Power consumption 1,550 W

Power output 1,000 W

No load speed 2,800 - 7,000

Grinding wheel Ø 6 [150] in[mm]

Elastic backing pad Ø 6 [150] in[mm]

Mounting thread 5/8-11 in

Cable with plug 13.1 [4] ft[m]

Weight 5.29 [2.40] lbs[kg]

Weight 5.29 lbs

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA 86 dB
Measurement uncertainty of the measured value KpA 3 dB

Sound power level LWA 97 dB
Measurement uncertainty of the measured value KWA 3 dB

Peak sound value 101 dB
LpCpeak
Measurement uncertainty of the measured value KpCpeak 3 dB

Vibration value 1 α_{hv} 3-way 4,2 m/s²
Vibration value 2 α_{hv} 3-way 1,7 m/s²

Measurement uncertainty of the measured value K α 1,5 m/s²

Application examples

